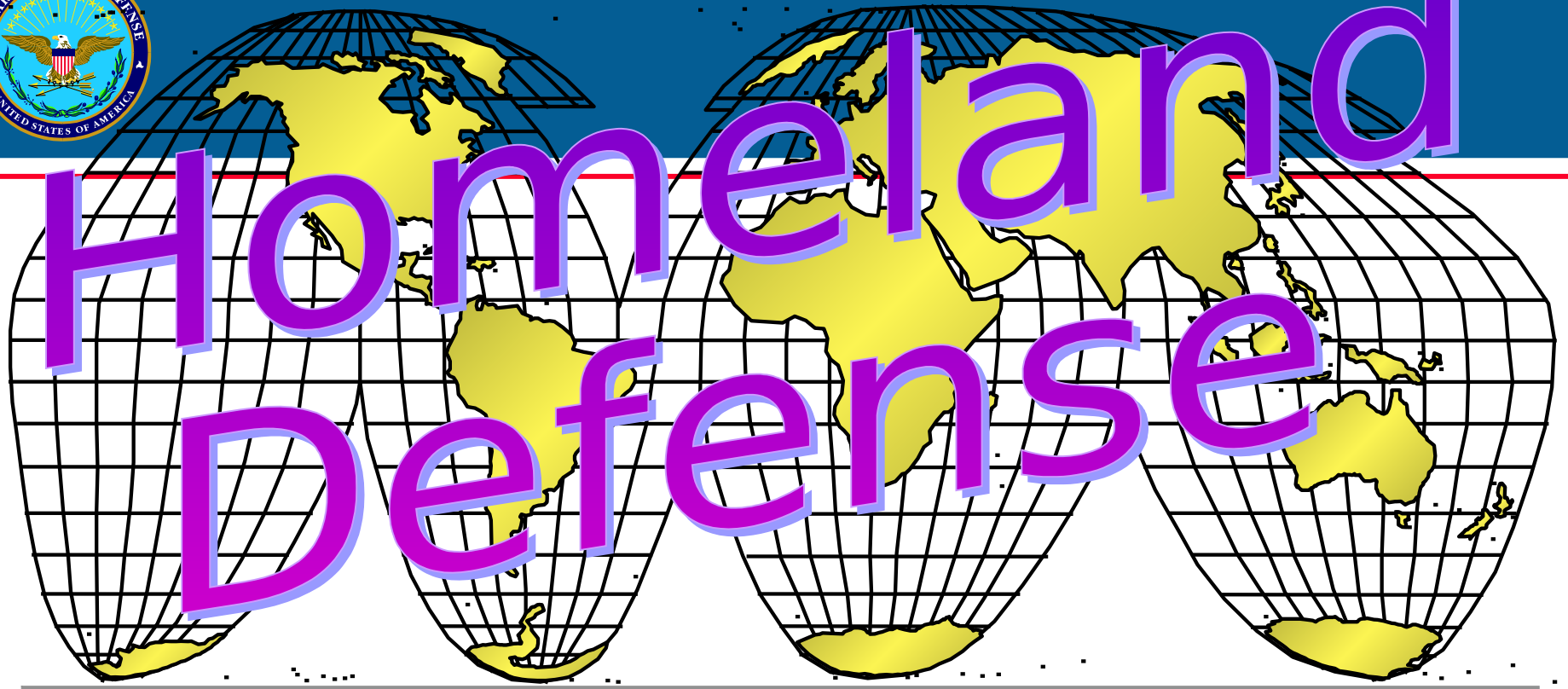


Homeland Defense

Frank X. Lane

Frank.lane@osd.pentagon.mil

Civil Support

(Homeland Defense)

U.S. Department of Defense

5 August 2003

Agenda

- **Definitions**
- **DoD Homeland Security Vision**
- **DoD Role**
  - **Environment**
  - **Homeland Defense**
  - **Support to Civil Authorities**
- **Organization**
  - **Assistant Secretary of Defense for Homeland Defense**
  - **Department of Homeland Security**
- **Questions**

Definitions

Homeland Security – A concerted **national effort** to prevent **terrorist attacks** within the United States, reduce the vulnerability of the United States to terrorism, and minimize the damage and assist in the recovery from terrorist attacks

Homeland Defense – The **protection of United States** territory, domestic population, and critical defense infrastructure against **external threats and aggression**. It also includes routine, steady state activities designed to deter aggressors and to prepare US military forces for action if deterrence fails

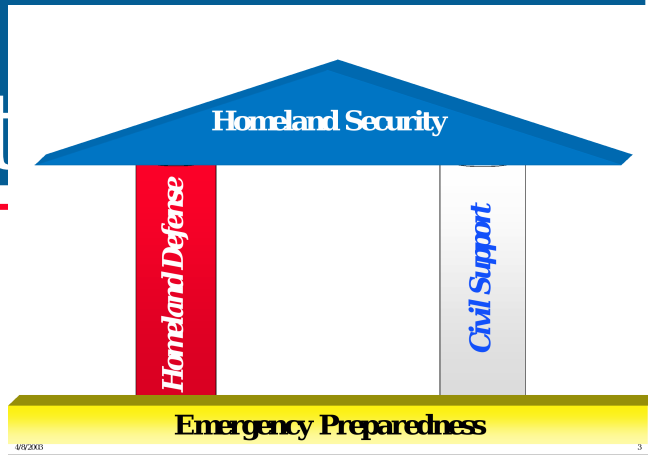
Homeland Security

Vision

Homeland Security is a national activity best accomplished by:

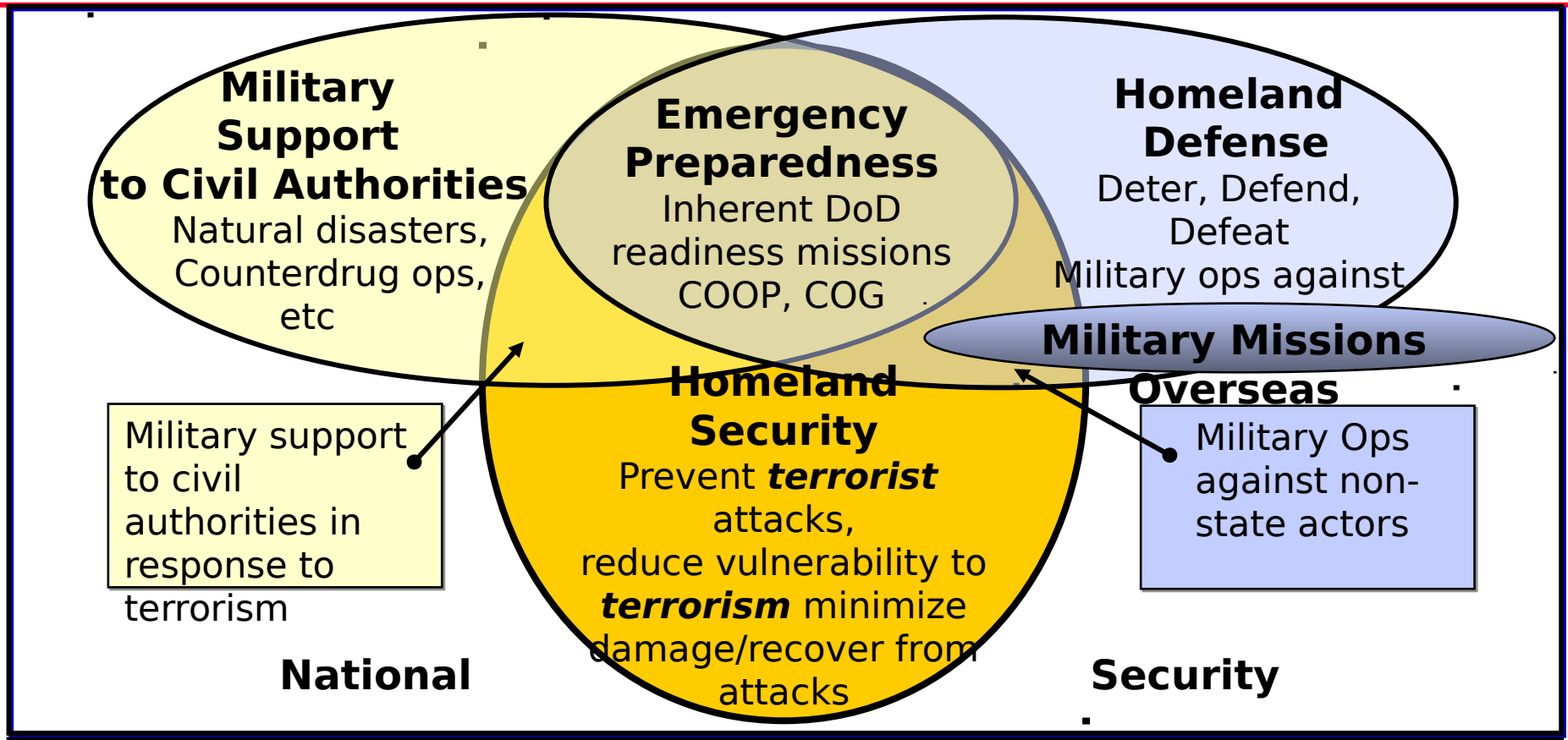
- Domestic authorities performing domestic security
- Enhancing capabilities at the lowest level of government
- Balancing DoD's abilities to defend the nation while adapting to the new domestic security environment

DoD Pillars of Homeland Securit



- **Homeland Defense – The protection of U.S. sovereignty, territory, domestic population, and critical defense infrastructure against external threats and aggression**
- **Civil Support – DoD support to civil authorities for domestic emergencies and for designated law enforcement and other activities**
- **Emergency Preparedness – Those planning activities undertaken to ensure DoD processes, procedures, and resources are in place to support the President and the Secretary of Defense in a designated National Security Emergency**

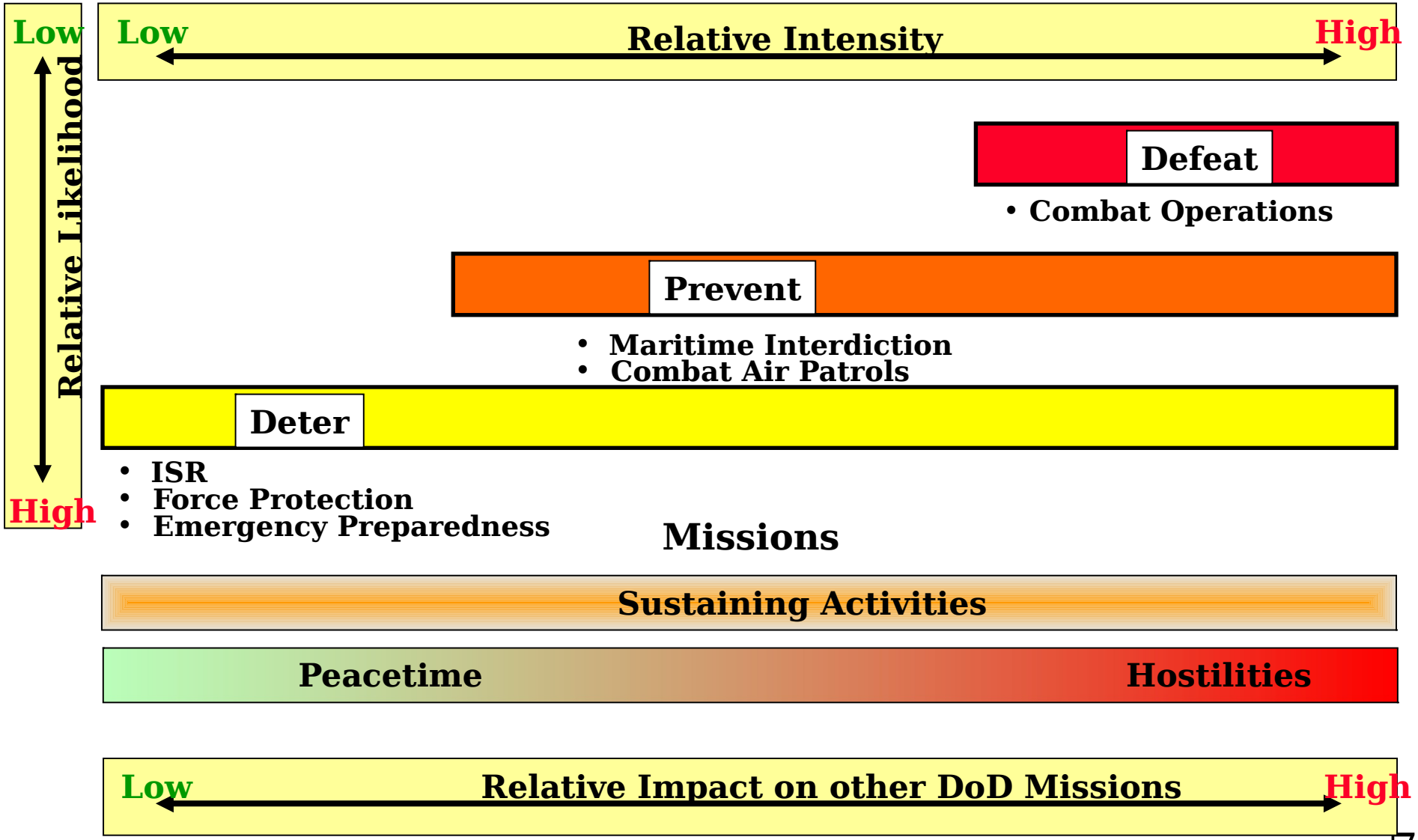
National Security Environment


Military Support to Civil Authorities
Natural disasters, Counterdrug ops, etc
Emergency Preparedness
Inherent DoD readiness missions COOP, COG
Homeland Defense
Deter, Defend, Defeat Military ops against
Military Missions Overseas
Homeland Security
Prevent terrorist attacks, reduce vulnerability to terrorism minimize damage/recover from attacks
Military support to civil authorities in response to terrorism
Military Ops against non-state actors
National
Security

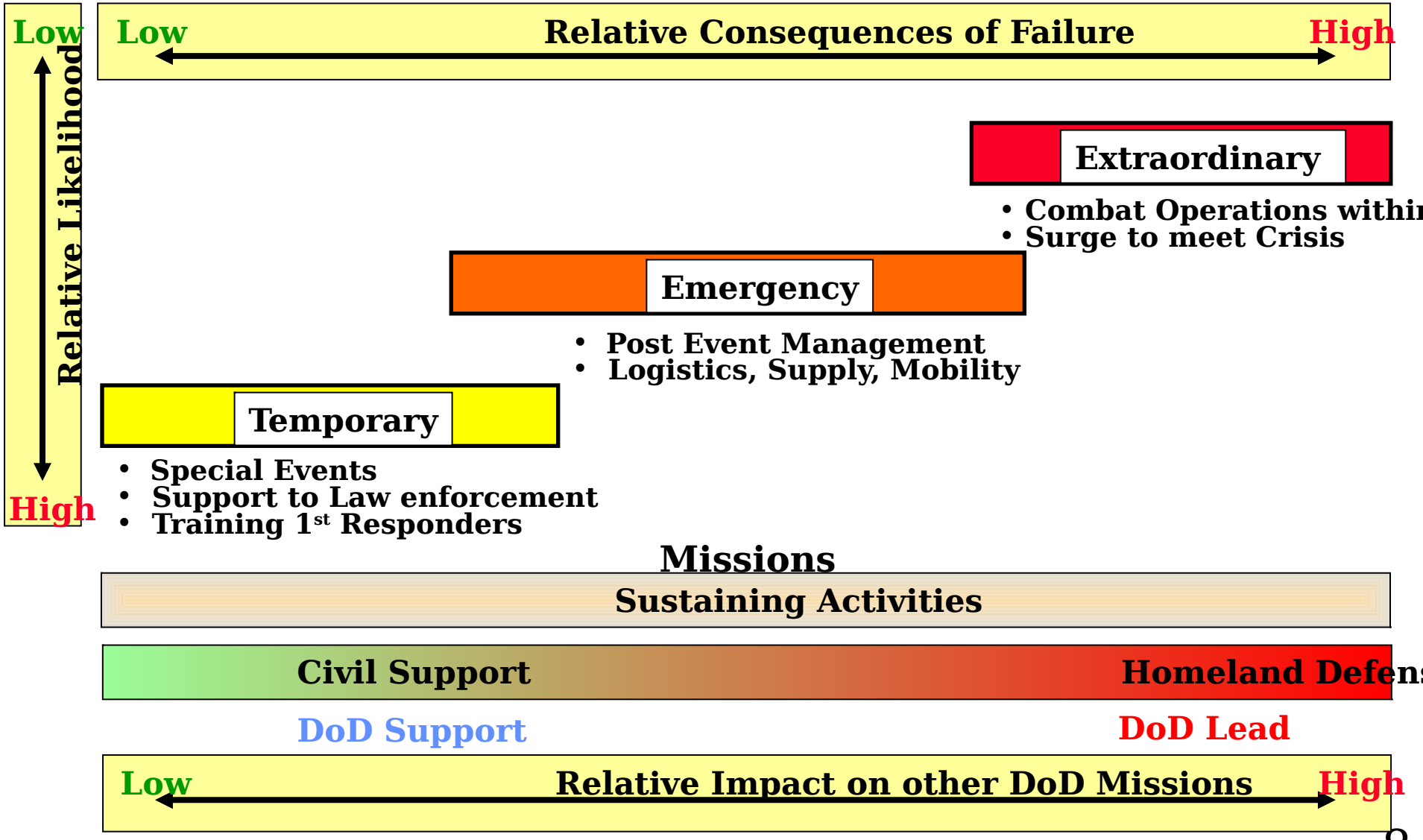
Circumstances for DoD Military Activity in the U.S.

Routine Ops	Temporary Ops	Emergency Ops	Extraordinary Ops
•Maritime interdiction •Air defense alert, CAPs •Force protection	•Special Events •Trng 1st Responders •Spt Law Enforcement	•CM disasters, terrorism •Logistics, mobility, supply	•Combat Air Defense •Specialize

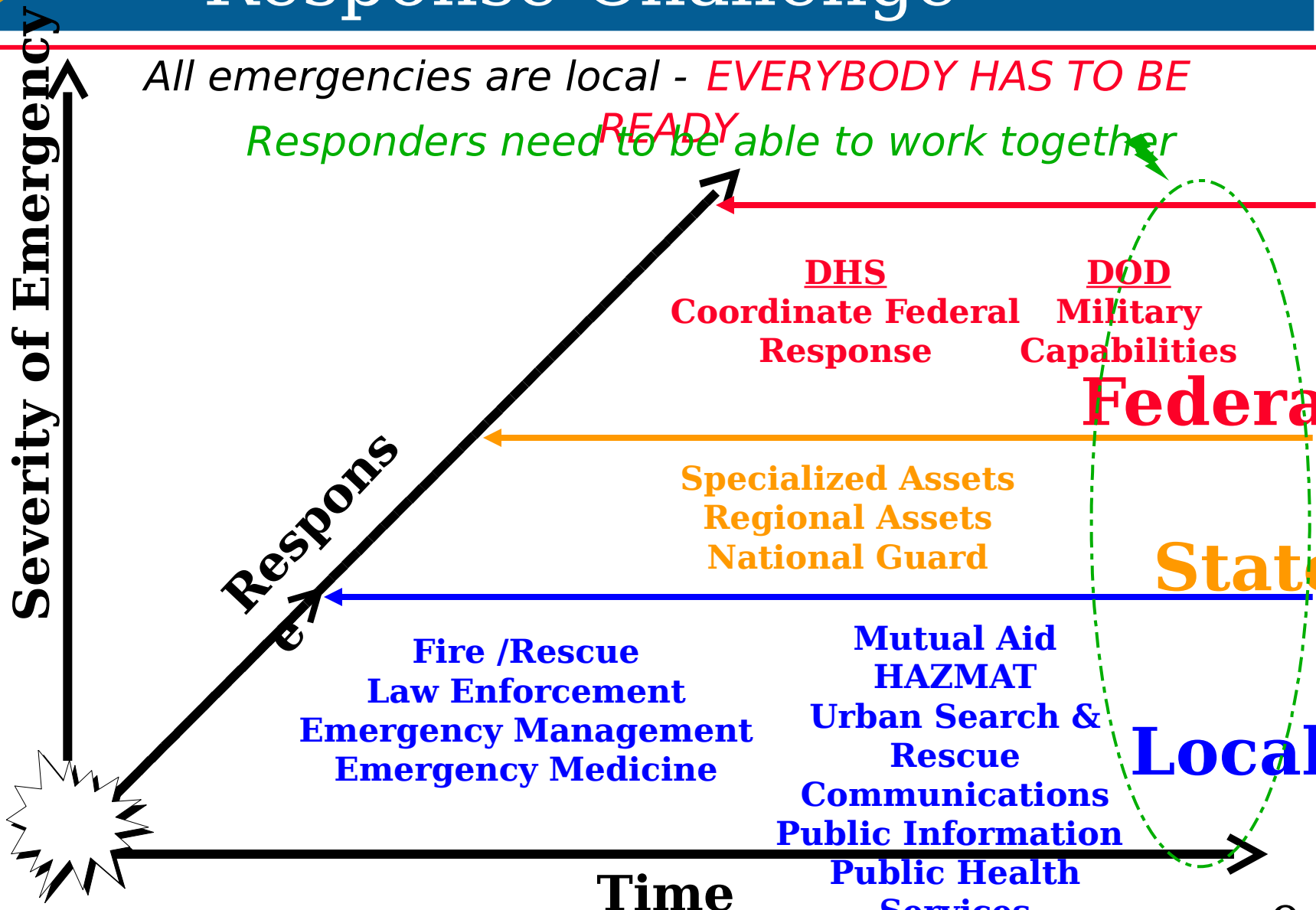
Homeland Defense Operational Environment



Homeland Defense
Domestic Environment & Response



The Domestic Response Challenge



Organization

- **Assistant Secretary of Defense for Homeland Defense**
- **Department of Homeland Security**

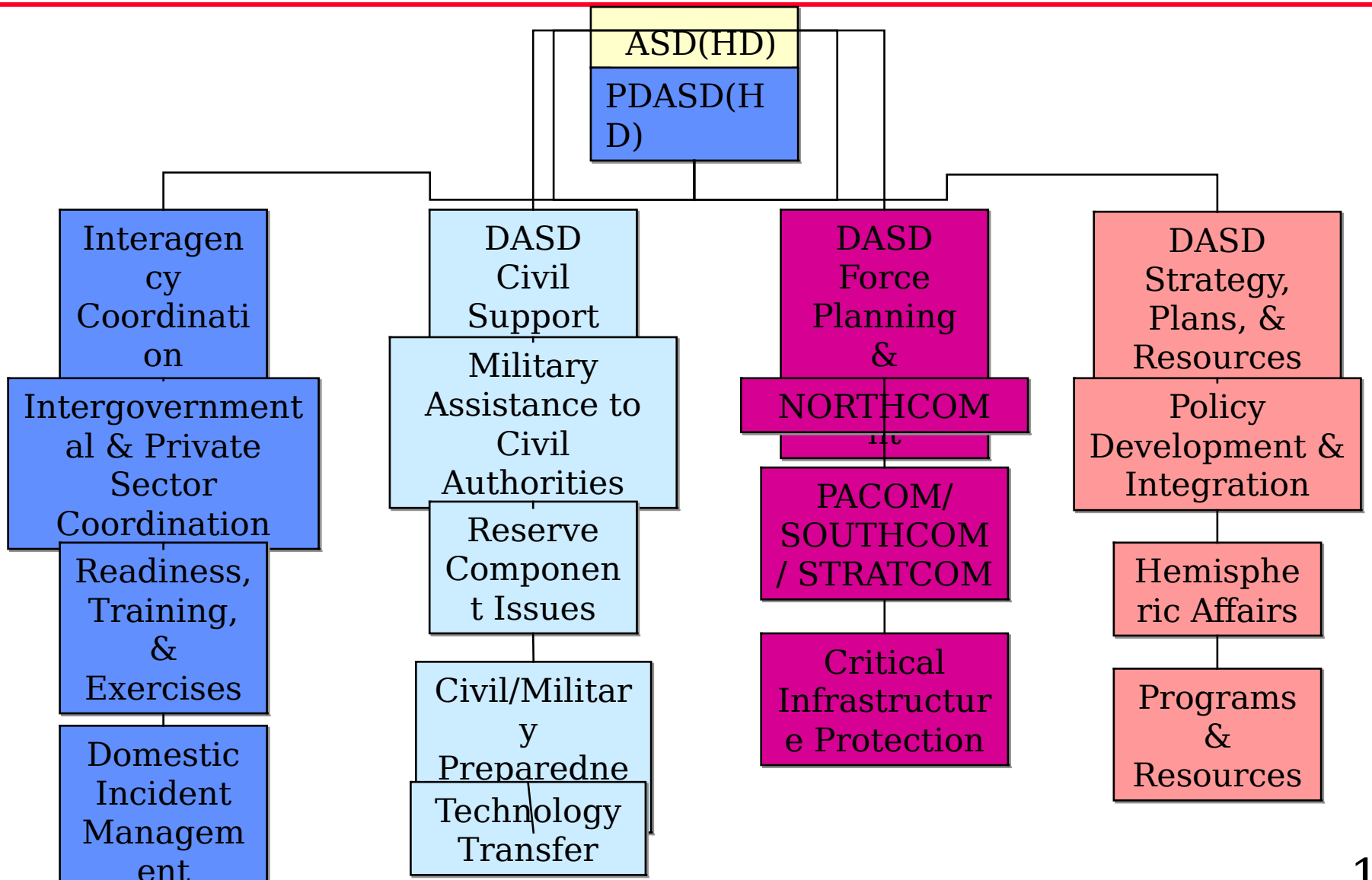
Assistant Secretary of Defense for Homeland Defense

Major Functions

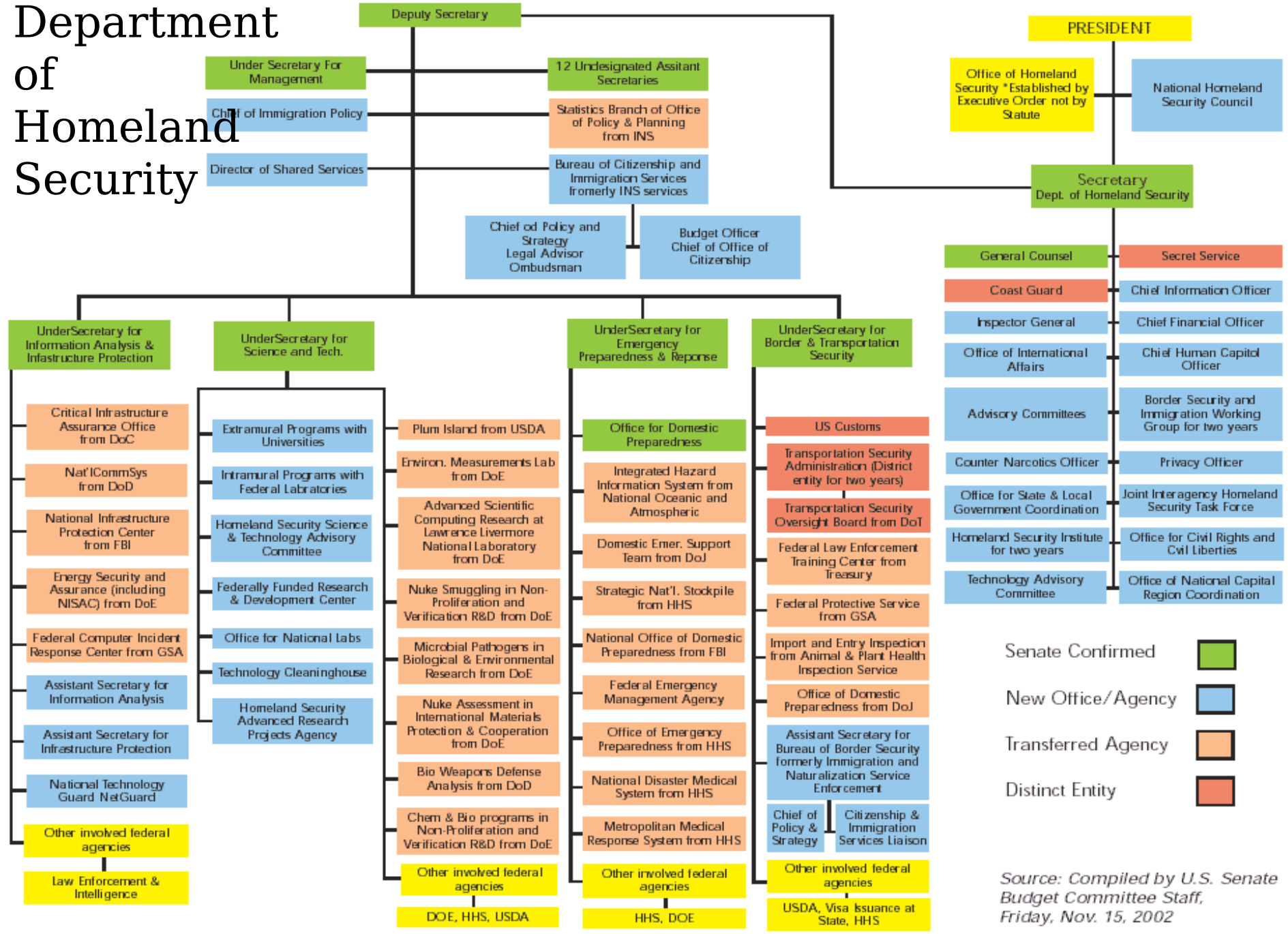
The Organization will:

- Supervise the Homeland Defense Activities of the Department
  - Develop Homeland Defense force employment policy and guidance
- Serve as principal point of contact for Department of Homeland Security
- Develop plans and policy to fulfill DoD's role in Homeland Security
  - Assist in building and improving Federal, State and local HLS response capabilities
  - Supervise DoD preparedness activities to support civil authorities in domestic emergencies
  - Plan, train and perform DoD domestic incident management
- Advocate Homeland Defense requirements within the Department's resource allocation process

OASD(HD) Organization



Department of Homeland Security


Deputy Secretary
Under Secretary For Management
Chief of Immigration Policy
Director of Shared Services
12 Undesignated Assitant Secretaries
Statistics Branch of Office of Policy & Planning from INS
Bureau of Citizenship and Immigration Services fromerly INS services
Chief od Policy and Strategy
Legal Advisor
Ombudsman
Budget Officer
Chief of Office of Citizenship
PRESIDENT
Office of Homeland Security *Established by Executive Order not by Statute
National Homeland Security Council
Secretary
Dept. of Homeland Security
General Counsel
Secret Service
Coast Guard
Chief Information Officer
Inspector General
Chief Financial Officer
Office of International Affairs
Chief Human Capitol Officer
Advisory Committees
Border Security and Immigration Working Group for two years
Counter Narcotics Officer
Privacy Officer
Office for State & Local Government Coordination
Joint Interagency Homeland Security Task Force
Homeland Security Institute for two years
Office for Civil Rights and Civil Liberties
Technology Advisory Committee
Office of National Capital Region Coordination
UnderSecretary for Information Analysis & Infastructure Protection
Critical Infrastructure Assurance Office from DoC
Nat'lCommSys from DoD
National Infrastructure Protection Center from FBI
Energy Security and Assurance (including NISAC) from DoE
Federal Computer Incident Response Center from GSA
Assistant Secretary for Information Analysis
Assistant Secretary for Infrastructure Protection
National Technology Guard NetGuard
Other involved federal agencies
Law Enforcement & Intelligence
UnderSecretary for Science and Tech.
Extramural Programs with Universities
Intramural Programs with Federal Labratories
Homeland Security Science & Technology Advisory Committee
Federally Funded Research & Development Center
Office for National Labs
Technology Cleaninghouse
Homeland Security Advanced Research Projects Agency
Plum Island from USDA
Environ. Measurements Lab from DoE
Advanced Scientific Computing Research at Lawrence Livermore National Laboratory from DoE
Nuke Smuggling in Non-Proliferation and Verification R&D from DoE
Microbial Pathogens in Biological & Environmental Research from DoE
Nuke Assessment in International Materials Protection & Cooperation from DoE
Bio Weapons Defense Analysis from DoD
Chem & Bio programs in Non-Proliferation and Verification R&D from DoE
Other involved federal agencies
DOE, HHS, USDA
UnderSecretary for Emergency Preparedness & Reponse
Office for Domestic Preparedness
Integrated Hazard Information System from National Oceanic and Atmospheric
Domestic Emer. Support Team from DoJ
Strategic Nat'l. Stockpile from HHS
National Office of Domestic Preparedness from FBI
Federal Emergency Management Agency
Office of Emergency Preparedness from HHS
National Disaster Medical System from HHS
Metropolitan Medical Response System from HHS
Other involved federal agencies
HHS, DOE
UnderSecretary for Border & Transportation Security
US Customs
Transportation Security Administration (District entity for two years)
Transportation Security Oversight Board from DoT
Federal Law Enforcement Training Center from Treasury
Federal Protective Service from GSA
Import and Entry Inspection from Animal & Plant Health Inspection Service
Office of Domestic Preparedness from DoJ
Assistant Secretary for Bureau of Border Security formerly Immigration and Naturalization Service Enforcement
Chief of Policy & Strategy
Citizenship & Immigration Services Liaison
Other involved federal agencies
USDA, Visa Issuance at State, HHS
Senate Confirmed
New Office/Agency
Transferred Agency
Distinct Entity

Source: Compiled by U.S. Senate Budget Committee Staff, Friday, Nov. 15, 2002

QUESTIONS?

BACKUP

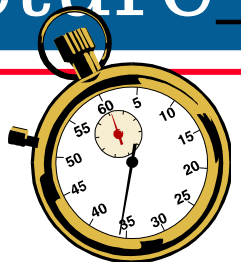
Outline

- **Background: September 2001**
- **National Homeland Security (HLS) Landsca**
- **DoD Homeland Defense Roles and Missions**
- **Implications of HLS on DoD**
- **Assistant Secretary of Defense (Homeland Defense)**
- **U.S. Northern Command**
- **Keys to Success**

National HLS Landscape - Strategy for Homeland Security

- **Strategic Objectives**
  - **Prevent terrorist attacks within the United States**
  - **Reduce America's vulnerability to terrorism**
  - **Minimize damage and recover from attacks that occur**
- **Critical Mission Areas**
  - **Intelligence and Warning**
  - **Border and Transportation Security**
  - **Domestic Counterterrorism**
  - **Protecting Critical Infrastructure and Key Assets**
  - **Defending Against Catastrophic Threats**
  - **Emergency Preparedness and Response**

National HLS Landscape- National Management Structure_



National Security Council | **Homeland Security Council**

National Security | **Homeland Security**

Homeland Defense
- ***Unique DoD leads (e.g., air defense)***

Civil Support
- ***Other Federal Lead Agencies***

Department of Defense

HLS Implications for DoD

- **Evolving national vision of military support to civilian authorities**
  - Public safety/law enforcement v. national security
  - National Critical Infrastructure Protection
- **Evolving DoD vision of domestic military activities**
  - Role of NORTHCOM
  - Intelligence collection & sharing
- **Evolving role of National Guard**
  - Protection of Critical Infrastructure Protection
  - Military preparedness and readiness
- **Evolving role of Coast Guard**
  - Expanding missions & Navy and Coast Guard roles and missions
- **Evolving focus of National Laboratories**
  - Competition for limited resources / Economies of scale
- **DoD direct support to DHS transition**
  - Detail of intelligence personnel (LD/HD)
  - Other potential details to assist DHS in achieving Full Operational Capability

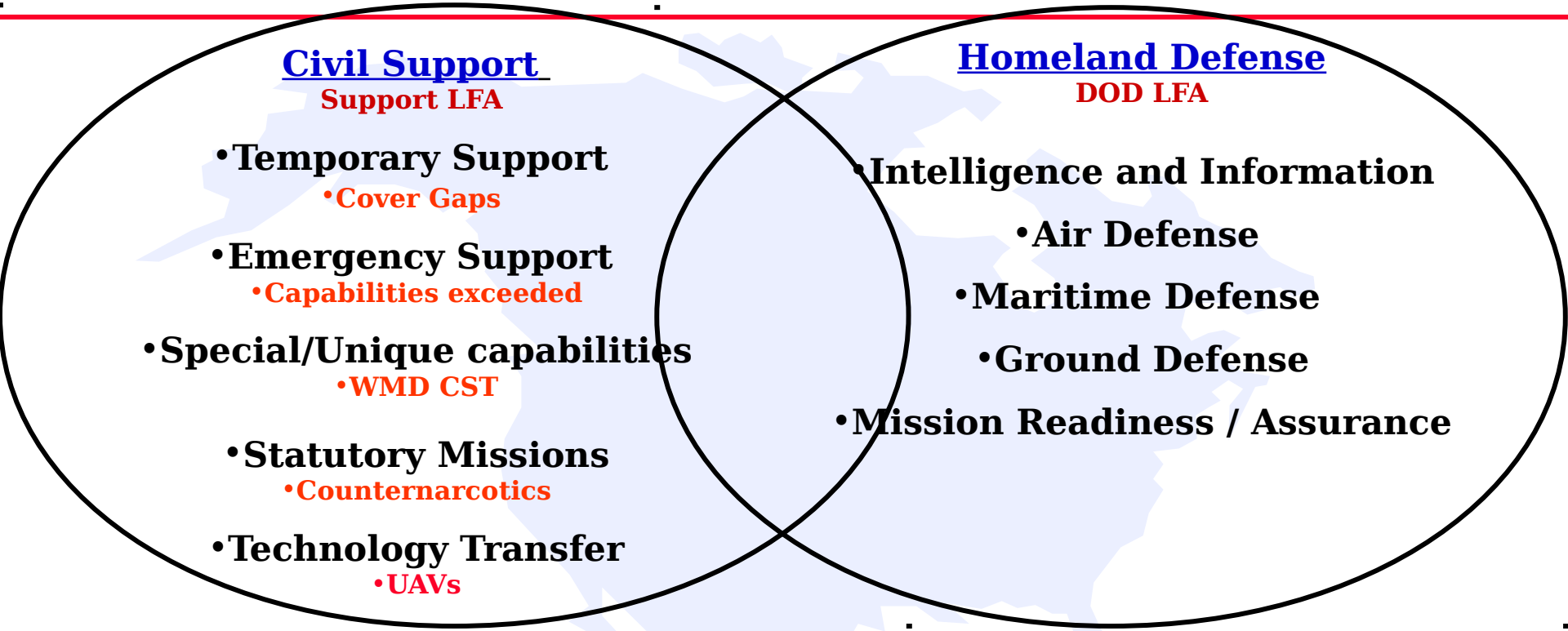
Homeland Defense Roles and Missions

Homeland Defense

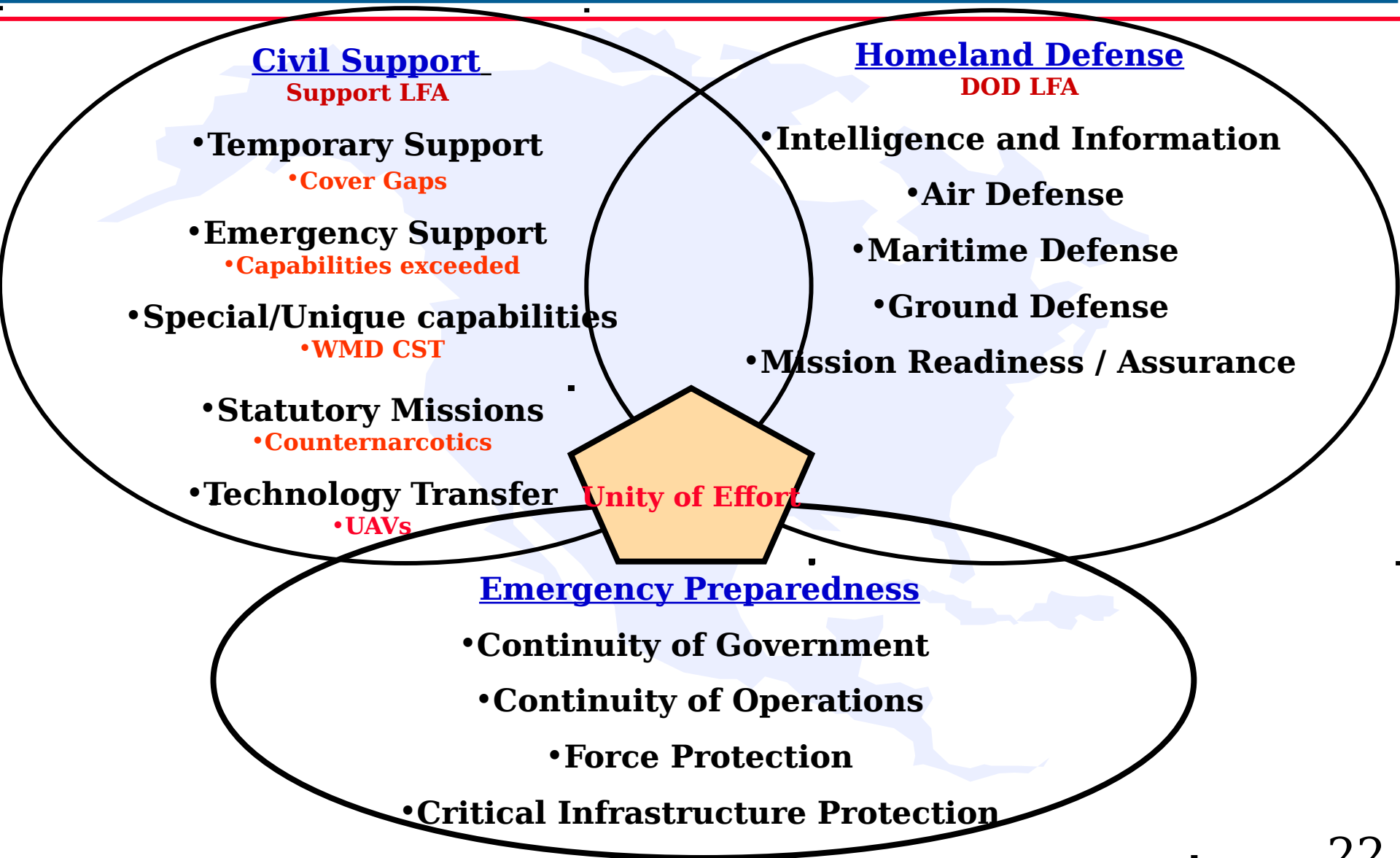
DOD LFA

- **Intelligence and Information**
- **Air Defense**
- **Maritime Defense**
- **Ground Defense**
- **Mission Readiness / Assurance**

Homeland Defense Roles and Missions



Homeland Defense Roles and Missions



U.S. Northern Command

Mission Statement

United States Northern Command conducts operations to deter, prevent, and defeat threats and aggression aimed at the United States, its territories and interests within assigned areas of responsibility; as directed by the President or Secretary of Defense, provides military assistance to civil authorities, including consequence management operations

Area of Responsibility:
U.S., Canada, Mexico and the land, sea, and aerospace approaches

Mission and Capability Areas

Homeland Defense

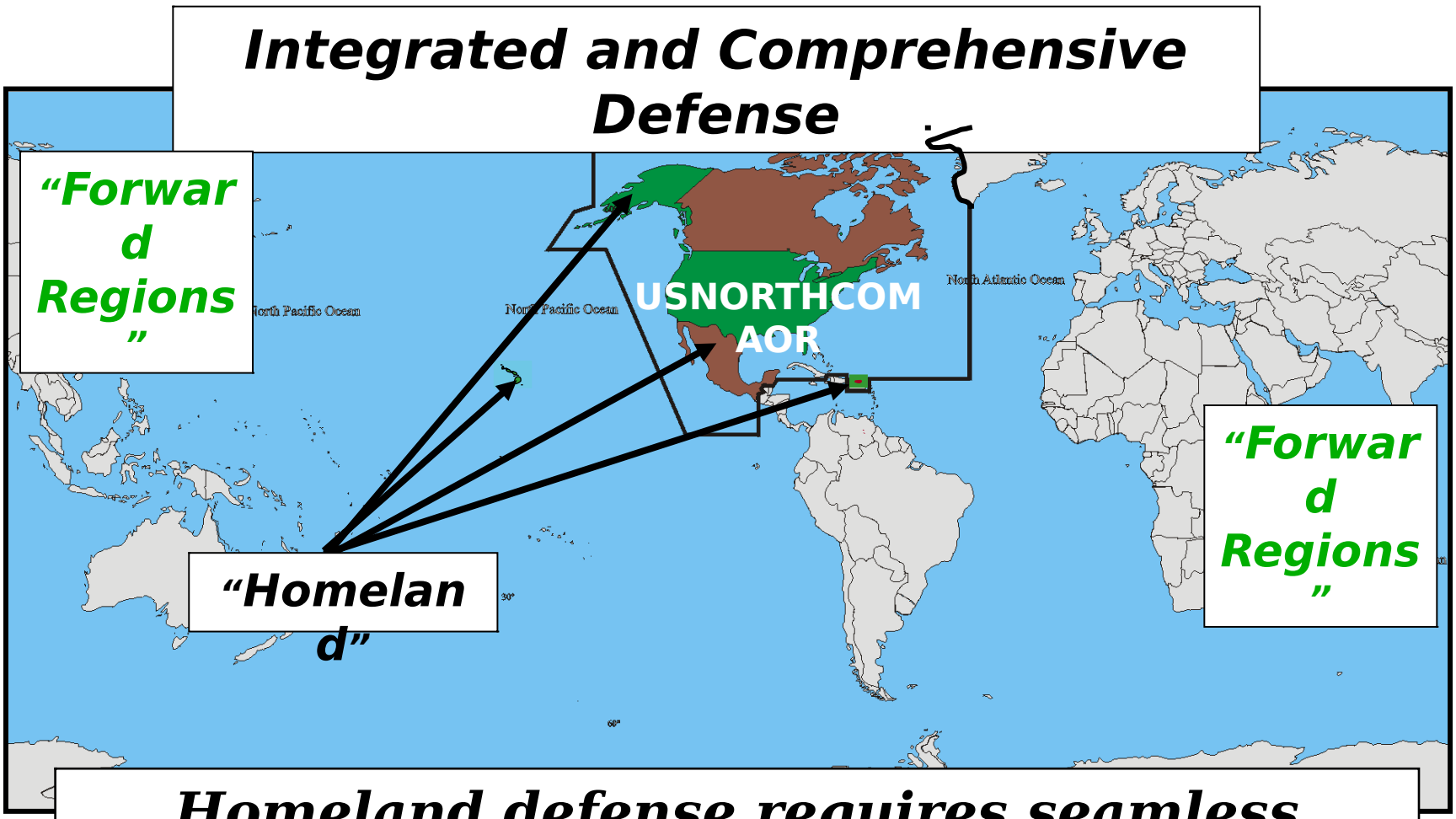
- **Air Defense**
- **Land Defense**
- **Maritime Defense**

Civil Support

- **Military Assistance to Civil Authority (MACA**
- **Military Support to Civil Authority (MSCA)**
- **Military Assistance for Civil Disturbance (M**

- **Counter Terrorism (CT)**
- **Critical Infrastructure Protection (CIP)**
- **Anti-Terrorism/Force Protection (AT/FP)**
- **Counter Narcotics (CN)**
- **Cyber Security**
- **Chemical, Biological, Radiological, Nuclear, and High Yield Explosives (CBRNE)**
- **Research & Development (R&D)**
- **Programming and Budget**
- **Medical**
- **Force Planning: Active / Guard /Reserve**
- **Intelligence/Warning**
  - **Threat Assessment / Vulnerability As**
- **Counterintelligence / Law Enforcement**

U.S. Northern Command Area of Responsibility



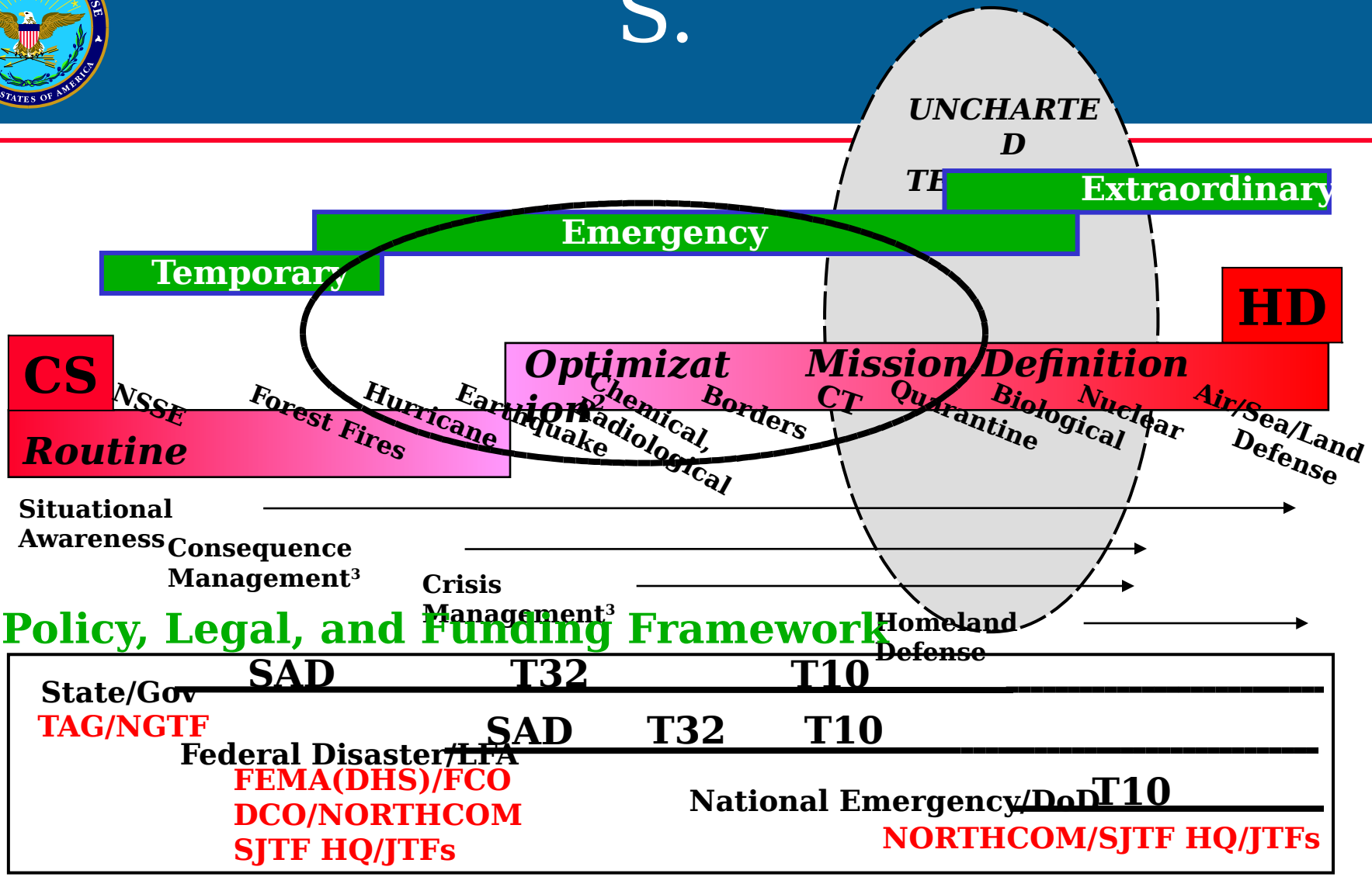
Homeland defense requires seamless geographic and functional integration

U.S. Northern Command Area of Responsibility

- **NORTHCOM's Area of Responsibility (AOR) unique**
  - Principally due to inclusion of U.S. homeland within the AOR and heightened interest of domestic authorities in enhancing security
  - Poses different political, operational, organizational, and communications challenges for a unified combatant commander
  - Challenges will create increasing pressure for development of new relationships involving increased interaction with numerous federal, state, local, and non-government entities
  - These relationships will transcend all aspects of NORTHCOM mission spectrum

POLITICAL	OPERATIONAL	ORGANIZATIONAL	COMMUNICATIONS
• Heightened domestic U.S. interest within States • Interagency interaction • Operates when asked or when directed	• 54 States and Territories • Legal constraints (i.e. federal and state laws) • C2 of Total Force • SA/Info Sharing/Intel	• Will need to organize along functional rather than traditional lines • Interagency under reorganization so support to LFA requirements may change	• No chain of communication est. with all players • With State TAGs • Disparate State methods

Defense Activities in the U. S.



1—Day-to-day activities which will be performed in the are not depicted here (i.e. cyber security, For Protection, Critical Infrastructure Protection, etc.)

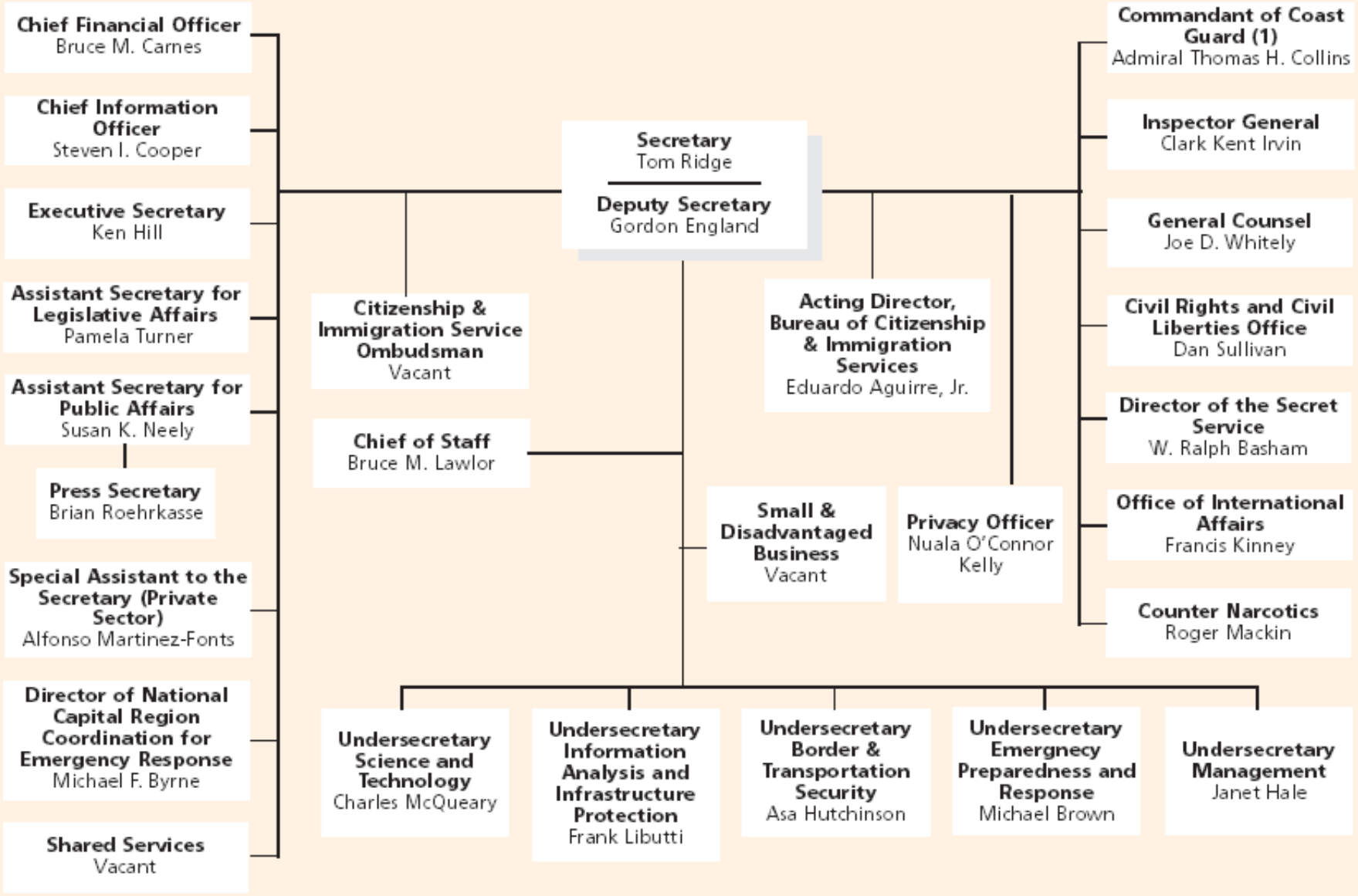
2—Optimization used here is the efficient planned utilization of DoD resources to support civil auth

3 – Federal Response Plan definitions used here

Homeland Security Outreach

- ***Information Technology***
  - **HLS Advanced Concept Technology Demonstration – Capstone DoD HLS Development Program**
  - **DHS Connectivity Initiative – SIPRNET, JWICS, ASOC**
  - **Contractor Support to DHS CIO – 2 Full Time Equivalents for Architecture Development**
  - **Joint Interoperability Test Center and Defense Interoperable Communications Exercises**
- ***Research and Development***
  - **Combating Terrorism Technology Task Force**
  - **Technical Support Working Group**
  - **DoD Development Lab Consortium for HLS: CECOM, SPAWAR, ESC, MARCORSYSCOM**
  - **MANPADS Countermeasures Initiative**
- ***First Responders***
  - **Disaster Management Information Services**
  - **Technology Transfer for First Responders Initiative**
  - **NY Metropolitan Transit Authority Tunnel Protection Project**
- ***Education***
  - **Naval Post Graduate School First Responders Masters Program**
  - **NDU IRMC HLS One Week Course**
  - **Defense Acquisition University**

Department of Homeland Security



HD Functions and Authorities

Homeland Defense

Aerospace Defense
UCP 03; ONE EXORD

Land Defense
UCP 03; ONE EXORD

Maritime Defense
UCP 03; ONE EXORD

Cyber Defense
UCP 03; EO 13231; ONE EXORD

Deter & Defeat External Aggression
UCP; Title 10; HLS Standing EXORD (8 Oct 02);Modification 001 (11 Feb 03)

DOD CIP Critical Infrastructure
PDD-63; EO 13231; DODD 5160.54

AT/FP Anti-Terrorism & Force Protection
EO 12656; DODD 2000.12

Information Assurance
EO 13010; EO 13231; DODD 5160.54; CJCSI 3209.01

MACDIS Military Assistance for
DODD 3025.1; 10 USC 331-332; "Garden Plot"

Civil Support

MACA Military Assistance to Civil Authorities
DODD 3025.15

MSCA Military Support to Civil
10 USC 371-381; DODD 3025.1; Stafford Act; Federal Response Plan

Disaster Response (Non-CBRNE)
EO 12656

Domestic CBRNE CM Chemical, Biological, Radiological, Nuclear, & Explosive Consequence Management
CJCSI 3125.01 & 3110.16; CJCS CONPLAN 0500-98; DODD 3150.8, DODD 3025.12; 10 USC 12304; Nunn-Lugar-Domenici Act (PL 104-201); 10 USC 331-332; "Garden Plot"

MSCLEA Military Assistance to Civil Law Enforcement
DODD 5525.5

National CIP Critical Infrastructure Protection
DODD 3025.15, 5525.5, 5160.54; PDD-63

Maritime
TITLE 14 USC; DODD 5525.5

Mass Immigration
DOJ Mass Immigration Plan; DODD 3025.1; FUNCPLAN 2502-98

NSSE Support National Special Security Event
PDD-62; 10 USC 2554; DODD 2000.15

Combating
DODD 5525.5

Counter Drugs
NDAA 99; Titles 10, 14, & 32 USC; PDD-14; CJCSI 3710.01

Circumstances for DoD Military Activity in the U.S.

- **Extraordinary – Combat operations inside the U.S.**
  - Combat Air Defense
  - Specialized Explosive Ordnance Disposal
- **Emergency – Military support to civil authorities**
  - Consequence management for disasters, terrorist attacks, etc.
  - Logistics, mobility, supply, etc.
- **Temporary – Temporary support to civil authorities**
  - Special Events
  - Training First Responders
  - Support to Law Enforcement
- **Routine – Traditional missions to deter, prevent or defeat threats**
  - Maritime Interdiction
  - Air Defense Alert, Combat Air Patrols
  - Force Protection

Homeland Security Support

Relevant DoD Capabilities

- Counter-Terrorism
- Critical Infrastructure Protection
- Anti-Terrorism/Force Protection
- Cyber-Security
- Chemical, Biological, Radiological, Nuclear, and High Explosives
- Information Technology
- Research & Development
- Program & Budget
- Medical
- Force Planning: Active/Reserve/Guard
- Intelligence Warning
- Threat Assessment/Vulnerability Assessment
- Counter-Intelligence & Law Enforcement

Unified Command Plan Guidance

- Defend against attacks against the United States, its territories, possessions, and bases, should deterrence fail
- Plan and conduct military security cooperation activities within the assigned Area of Responsibility
- Provide Military Assistance to Civil Authorities including Consequence Management, Military Support to Civil Authorities, Military Assistant for Civil Disturbances, and other support as authorized by the President and the Secretary of Defense
- Plan bi-national U.S.-Canada land and maritime defense of the U.S. and Canadian region

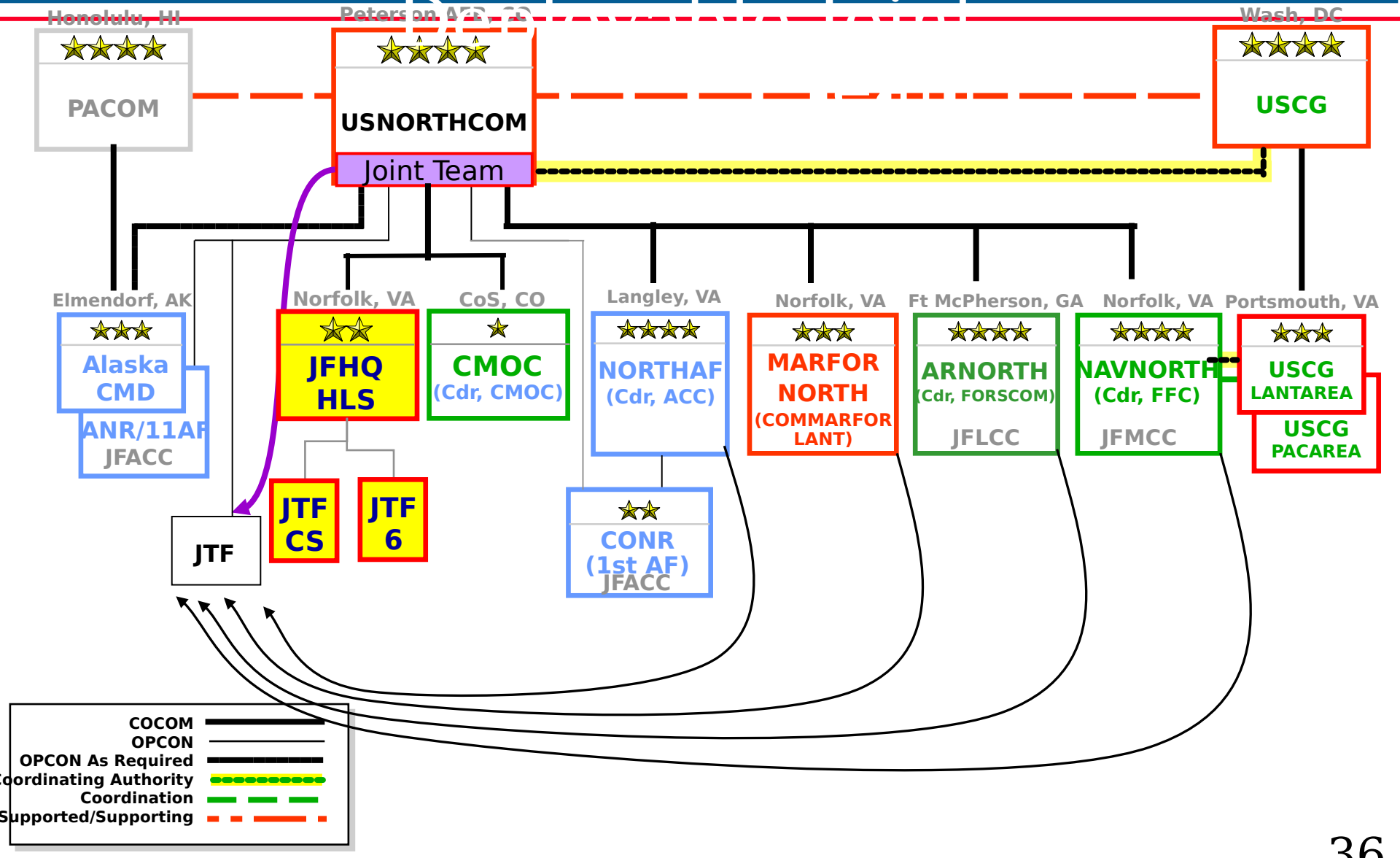
U.S. Northern Command Strategic Principles

- **Provide command and control over assigned military operations within the Area of Responsibility**
- **Deter, prevent, and defeat threats and aggression against the U.S., its territories, possessions, and bases within the Area of Responsibility**
- **Provide military assistance to civil authorities when directed by the President or the Secretary of Defense**
- **Assure allies and friends by strengthening and expanding alliances and security relationships**

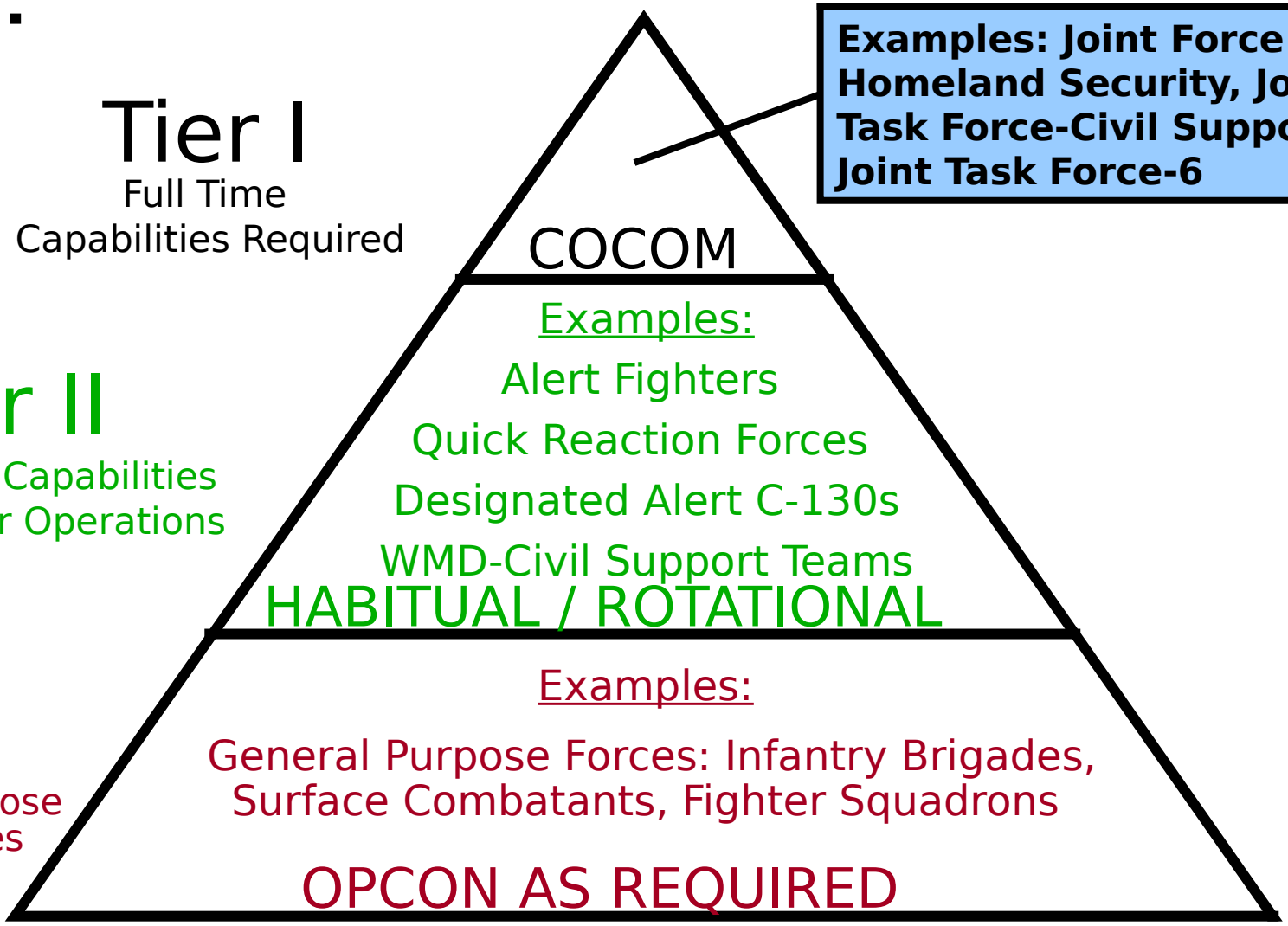
USNORTHCOM Plans

- Homeland Defense
- Counterterrorism
- Military Assistance to CBRNE Situations
- Non-Combatant Evacuation
- Protection of the AOR ASLOC
- Humanitarian Assistance / Disaster Relief
- Military Support to Civil Authorities
- Civil Disturbances
- Support to Mass Immigration
- Military Activities in Support of Counterdrug Operations

Dual-Hat Components



U.S. Northern Command's Tiered Methodology



Homeland Defense Roles and Missions Definitions

- **Homeland Defense. The protection of U.S. sovereignty, territory, domestic population, and critical defense infrastructure against external threats and aggression**

- **Civil Support. DoD support to U.S. civil authorities for domestic emergencies and for designated law enforcement and other activities**

- **Emergency Preparedness. Those planning activities undertaken to ensure DoD processes, procedures, and resources are in place to support the President and the Secretary of Defense in a designated National Security Emergency**

Assistant Secretary of Defense for Homeland Defense

Deputy Secretary of Defense Implementation Guidance /25 Mar 03:

The ASD(HD) will represent the Department on all HD related matters with:

- Designated Lead Federal Agencies
- Executive Office of the President
- Department of Homeland Security
- Other Executive Departments and Federal Agencies,
- And state and local entities, as appropriate

ASD HOMELAND DEFENSE

ASD
Admin Assistant Secretary (3)
2 Military Assistant
(2)

PDASD(HD)/DASD
Secretary
(19)

Principal Director
Incident Management & Security Coordination

- Director
  - HD Development & Resource Mgt
  - HSC Mgt
  - Federal Coordination
  - DHS Planning & Integration
  - DHS Planning & Integration
  - DHS Planning & Integration
  - Special Events
- Director
  - Interagency Development & Capabilities Integration
  - Interagency Development & Capabilities Integration
  - Industrial, Commercial & Private Sector Coordination
  - Technical Assistance
  - Advance Technologies & Integration
- Director
  - Readiness/Training/Exercise
  - Training & Exercises
  - Domestic Incident Mgmt
- Legal Advisor

DASD
Civil Support
Secretary
(14)

- Principal Director (422100)
  - Civil Support Planning
  - MIL SPT Civil Auth (MSCA)
  - MIL SPT Civil Auth (MSCA)
  - MIL Asset Civil Auth (MACA)
- Director
  - Guard/Reserve Analyst
  - Guard/Reserve Analyst (EPLO_
  - WMD/CST
- Director
  - Civil Planning & Preparedness
  - Civil Planning & Preparedness
  - CBRNE Analyst
  - Medical Analyst

DASD
Force Planning & Employment
Secretary
(14)

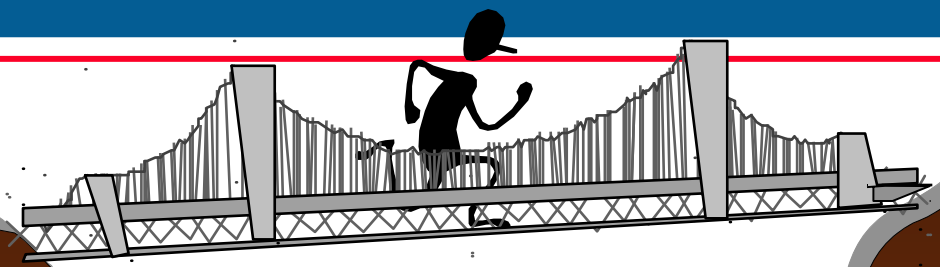
- Principal Director (423100)
  - Intel Integration
  - Assistant for CIP
- Director
  - Defense Domain
  - Assistant for Land Domain
  - Assistant for Air Domain Assistant for Maritime Domain
  - Assistant for Maritime Domain
- Director
  - Domestic CT & Planning
  - Assistant for Domestic CN
  - Assistant for CT
  - Assistant Force Protection
  - Assistant for Plans Integration

DASD
Strategy, Plans, & Resources
Secretary
(13)

- Principal Director (424100)
  - Oversight & Integration Policies
  - Policy Development
  - Policy Development
  - Policy Research & Technical Analysis
  - Policy Research & Technical Analysis
  - Technical Analyst
  - Technical Analyst
  - Assistant for Hemispheric Affairs
- Director
  - Program Integration
  - Requirements
  - Resources

ASD/PD
5
PDASD/DASD
17
CS
16 FP&E
14
SP&R

Keys to Success



Interim

- Execute Order

- Execute Order

•Quantified Needs
•Resource Availability
oncurrence & Apportionment
–Low Density/High Demand
Troop Movement within AOR

Closing the Gaps

Advantages

- Align Policy and Operational Structure
- Modify Unified Command Plan
  - Develop Operational Plans
  - Standing Organizations
  - Apportion Forces

ADVANTAGES
•Unity of Effort
•Basis for Civil Support Decisio